



BRUHAT BANGALORE MAHANAGARA PALIKE
BYTARAYANPURA DIVISION

Name of Work: Package 2 Consists of 3 Works of Rs.1100.00 Lakhs

2.Improvements to roads and drains at Agrahara and surrounding area in Ward No 05 Byatarayanapura sub division.

DETAILED-MEASUREMENT

FIFTH & FINAL BILL



TEJUS CONSULTANTS
CONSULTING ENGINEERS AND DESIGNERS
No.45, Present BBMP No.1204/45, Old No.1204, 1st Main,
MR CR Layout, Bangalore-560040
email: tejusconsultants@gmail.com

BRUHAT BANGALORE MAHANAGARA PALIKE

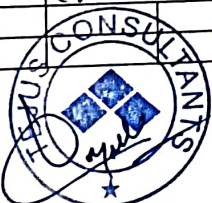
BYATARAYANAPURA SUB DIVISION

Bill No : Fifth and Final Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name of Work :- Improvements to roads and drains at Agrahara and surrounding area in Ward No 05 Byatarayanapura sub division

Sl No	Description	Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Unit/Remarks	Rate	Amount
10	Providing and laying 100mm thick pre-cast cover slabs over drains of width not exceeding 800 mm using M20 concrete reinforced with steel @ 6.00 kg/Sqm, slabs jointed in CM 1:3 proportion and nicely finished including providing holes in the Cover slabs wherever necessary for easy drainage of surface water including of labour, materials, HOM of machineries, curing, lead and lift charges etc, Complete as per MORTH specifications No. 1500, 1700. (P.No.272, I.No.37.66 of PW,P&I WTD SR 2018-19)											
	Damaged/Missing Slabs											
	Agrahara Layout Main Road											
	Near Gov.t Hospital		1	12.00					12.00			
	Opp.to Nanjundeswara Store											
			1	9.00					9.00			
			1	15.00					15.00			
			1	6.00					6.00			
	Near Ankitha Designer shop											
			1	16.00					16.00			
	Opp.to OHT		1	13.00					13.00			
	Opp.Dodla Icecream Shop		1	12.00					12.00			
									Total Quantity	83.00	m	1099.00
												91,217.00
12	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specification No.301 with 4km lead= (I No-19.14,P No-143)											
Measurements recorded on												
	Qty vide Pre measurement sheet page no. 1								Total Quantity	318.99	Cum	19,139.63
13	KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications(P.No-155,I No-20.18)											
Measurements recorded on												
	Qty vide Pre measurement sheet page no. 2								Total Quantity	265.83	Cum	1729.00
												4,59,616.83
14	KSRRB M 500-6, Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as WBM WMM including clearing of road surface and spraying primer at the rate of 0.60 kg/Sqm using mechanical means complete as per specifications. As per MORTH specification clause No. 502 (P.No.158, I.No.21.6 of PW,P&I WTD SR 2018-19)											
Measurements recorded on												
	Qty vide Pre measurement sheet page no. 3								Total Quantity	1063.31	Sqm	29.00
												30,836.06



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Assistant Engineer

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Assistant Executive Engineer

Tejus Consultants

me of Work : - Improvements to roads and drains at Agrahara and surrounding area in Ward No 05 Byatarayanapura sub division

BOQ Item No	Description Chainage	Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Unit/ Remarks	Rate	Amount
15	KSRRB 500-2: Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Spec, Chapter 5 (P.No.158, I.No.21.2 of PW,P&IWTD SR 2018-19)											
Measurements recorded on												
Qty vide Pre measurement sheet page no . 4												
								Total Quantity	1884.25	Sqm	6.00	11,305.50
16	KSRRB M500-7 : Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces at 2.5 Kg per 10 Sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications.MORTH / Chapter 5 (P.No.158 I.No.21.7 of PW,P&IWTD SR of 2018-19)											
Measurements recorded on												
Qty vide Pre measurement sheet page no . 5 & 6												
								Total Quantity	2947.56	Sqm	12.00	35,370.75
18	Providing and laying bituminous concrete 40mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications. Clause 507 of MORTH V revision as per IRC SP-53-2015. using 40-60 TPH capacity HMP with mechanical paver grading II (30-45mm) with 5.4% of modified bituminus binder consisting of 4.97% of VG-30 bitumen (60/70 grade) and 0.43% of plastomeric thermoplastics (waste plastic) (P.No.171, I.No.21.78.12 of PW,P&IWTD SR 2018-19) As per Issue rate dated: 03/01/2020											
10th Cross Road in Balajikrupa Layout												
	0.00	15.00	1	15.00	5.30	5.10	5.20	0.04	3.12			
	15.00	30.00	1	15.00	5.10	7.10	6.10	0.04	3.66			
	30.00	40.00	1	10.00	7.15	7.35	7.25	0.04	2.90			
	40.00	60.50	1	20.50	7.35	7.30	7.33	0.04	6.01			
Connected to 10th c/s Road												
	0.00	15.00	1	15.00	5.70	5.50	5.60	0.04	3.36			
	15.00	30.00	1	15.00	5.50	5.70	5.60	0.04	3.36			
	30.00	53.00	1	23.00	5.70	5.00	5.35	0.04	4.92			
	53.00	64.00	1	11.00	5.00	5.70	5.35	0.04	2.35			
	64.00	65.70	1	1.70	2.50	2.50	2.50	0.04	0.17			
Shakthinagar from Anjaneya Temple to Dead end Road												
	0.00	7.00	1	7.00	6.60	6.60	6.60	0.04	1.85			
	7.00	18.00	1	11.00	4.30	4.30	4.30	0.04	1.89			
	18.00	30.00	1	12.00	6.00	6.00	6.00	0.04	2.88			
	30.00	35.00	1	5.00	6.00	6.00	6.00	0.04	1.20			
	35.00	50.00	1	15.00	6.00	6.00	6.00	0.04	3.60			
	50.00	65.00	1	15.00	6.00	3.70	4.85	0.04	2.91			
	65.00	75.00	1	10.00	3.70	3.70	3.70	0.04	1.48			
	75.00	90.00	1	15.00	5.30	5.40	5.35	0.04	3.21			
	90.00	105.00	1	15.00	5.40	5.30	5.35	0.04	3.21			
	105.00	120.00	1	15.00	5.30	5.40	5.35	0.04	3.21			
	120.00	135.00	1	15.00	5.40	5.60	5.50	0.04	3.30			
	135.00	147.00	1	12.00	5.60	5.50	5.55	0.04	2.66			

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Assistant Engineer
ಇ.ದ.ಎಂ.ಸಿ. ಬ್ಯಾಟರಿಯಮಠರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಅಭಿಯಂತರರು
Assistant Executive Engineer
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Detailed Measurements

Item of Work : - Improvements to roads and drains at Agrahara and surrounding area in Ward No 05 Byatarayanapura sub division

BOQ Item No	Description Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Unit/Remarks	Rate	Amount
	147.00	160.00		1	13.00	5.50	4.80	5.15	0.04	2.68			
	160.00	175.00		1	15.00	4.80	4.70	4.75	0.04	2.85			
	175.00	190.00		1	15.00	4.70	5.50	5.10	0.04	3.06			
	190.00	205.00		1	15.00	5.50	4.80	5.15	0.04	3.09			
	205.00	220.00		1	15.00	4.80	5.20	5.00	0.04	3.00			
	220.00	235.00		1	15.00	5.20	4.70	4.95	0.04	2.97			
	235.00	250.00		1	15.00	4.70	4.80	4.75	0.04	2.85			
	250.00	265.00		1	15.00	4.80	5.00	4.90	0.04	2.94			
	265.00	280.00		1	15.00	5.00	4.90	4.95	0.04	2.97			
	280.00	295.00		1	15.00	4.90	5.00	4.95	0.04	2.97			
	295.00	308.00		1	13.00	5.00	5.10	5.05	0.04	2.63			
12th c/s Road connected to jakkur Double Road(India Retail & Hospitality)													
	0.00	15.00		1	15.00	5.50	5.90	5.70	0.04	3.42			
	15.00	30.00		1	15.00	5.90	6.50	6.20	0.04	3.72			
	30.00	45.00		1	15.00	6.50	6.50	6.50	0.04	3.90			
	45.00	60.00		1	15.00	6.50	6.50	6.50	0.04	3.90			
	60.00	73.00		1	13.00	6.50	6.20	6.35	0.04	3.30			
	73.00	87.00		1	14.00	6.20	6.80	6.50	0.04	3.64			
	87.00	97.00		1	10.00	6.80	7.00	6.90	0.04	2.76	56.65		
								Total Quantity		117.90	Cum	8613.76	10,15,583.84
19	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface/ Concrete Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per Sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 standards specified. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803(P.No-182,I No-24.15)												
	10th Cross Road in Balajikrupa Layout												
	Edge Line			2	60.50			0.10		12.10			
	Centre Line			0.50	60.50			0.10		0.00			
	Connected to 10th c/s Road												
	Edge Line			2	65.70			0.10		13.14			
	Centre Line			0.50	65.70			0.10		0.00			
	Shakthinagar from Anjaneya Temple to Dead end Road												
	Edge Line			2	308.00			0.10		61.60			
	Centre Line			0.50	308.00			0.10		0.00			
	12th c/s Road connected to jakkur Double Road(India Retail & Hospitality)												
	Edge Line			2	97.00			0.10		19.40			
	Centre Line			0.50	97.00			0.10		4.85			
								Total Quantity		111.09	Sqm	458.00	50,879.22
Total Amount												17,13,948.82	
Add 18% GST												3,08,510.79	
Grand Amount												20,22,459.61	



Tejus Consultants

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Assistant Engineer
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ಸಹಾಯಕ ಅಭಿಯಂತರರು
Assistant Executive Engineer
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ



BRUHAT BANGALORE MAHANAGARA PALIKE
BYTARAYANPURA DIVISION

Name of Work: Package 2 Consists of 3 Works of Rs.1100.00 Lakhs

3.Improvements to roads and drains at Hegdenagar and surrounding area in Ward No 06 Byatarayanapura sub division.

DETAILED-MEASUREMENT

FIFTH & FINAL BILL



TEJUS CONSULTANTS
CONSULTING ENGINEERS AND DESIGNERS
No.45, Present BBMP No.1204/45, Old No.1204, 1st Main,
MRCR Layout, Bangalore-560040
email: tejusconsultants@gmail.com

BRUHAT BANGALORE MAHANAGARA PALIKE
BYATARAYANAPURA SUB DIVISION

Bill No : Fifth and Final Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name of Work :- Improvements to roads and drains at Hegdenagar and surrounding area in Ward No 06 Byatarayanapura sub division.

BOQ Item No	Description Chainage	Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Unit/ Remarks	Rate	Amount
12	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specification No.301 with 4km lead= (I No-19.14,P No-143)											

Measurements recorded on

Qty vide Pre measurement sheet page no . 162

									Total Quantity	1908.85	Cum	60.00	1,14,531.21
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13	KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications(P.No-155,I No-20.18)											
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Measurements recorded on

Qty vide Pre measurement sheet page no . 364

									Total Quantity	1590.71	Cum	1729.00	27,50,339.75
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14	KSRRB M 500-6, Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as WBM WMM including clearing of road surface and spraying primer at the rate of 0.60 kg/Sqm using mechanical means complete as per specifications. As per MORTH specification clause No. 502 (P.No.158, I.No.21.6 of PW,P&I WTD SR 2018-19)											
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Measurements recorded on

Qty vide Pre measurement sheet page no . 5 to 10

									Total Quantity	10197.29	Sqm	29.00	2,95,721.40
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15	KSRRB 500-2: Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Spec, Chapter 5 (P.No.158, I.No.21.2 of PW,P&I WTD SR 2018-19)											
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Measurements recorded on

Qty vide Pre measurement sheet page no . 11 to 13

									Total Quantity	7712.44	Sqm	6.00	46,274.67
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16	KSRRB M500-7 : Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces at 2.5 Kg per 10 Sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications.MORTH / Chapter 5 (P.No.158 I.No.21.7 of PW,P&I WTD SR of 2018-19)											
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Measurements recorded on

Qty vide Pre measurement sheet page no . 14 to 20

									Total Quantity	30367.11	Sqm	12.00	3,64,405.29
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Assistant Engineer
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Assistant Executive Engineer
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Item of Work :- Improvements to roads and drains at Hegdenagar and surrounding area in Ward No 06 Byatarayanapura sub division.

BOQ Item No	Description Chainage	Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Unit/ Remarks	Rate	Amount
17	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications Clause 505 of MORTH V revision using 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen (P.No-160, I No-21.17.6)											

Measurements recorded on

Qty vide Pre measurement sheet page no. 24 & 24

									Total Quantity	618.17	Cum	7284.00	45,02,722.35
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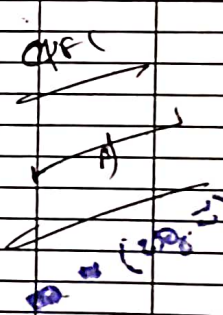
Providing and laying bituminous concrete 40mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications. Clause 507 of MORTH V revision as per IRC SP-53-2015. using 40-60 TPH capacity HMP with mechanical paver grading II (30-45mm) with 5.4% of modified bituminus binder consisting of 4.97% of VG-30 bitumen (60/70 grade) and 0.43% of plastomeric thermoplastics (waste plastic) (P.No.171, I.No.21.78.12 of PW,P&I WTD SR 2018-19) As per Issue rate dated: 03/01/2020

Shabarinagar main road

0.00	30.00	1	30.00	8.40	8.70	8.55	0.04	10.26
30.00	60.00	1	30.00	8.70	8.50	8.60	0.04	10.32
60.00	90.00	1	30.00	9.10	8.30	8.70	0.04	10.44
90.00	120.00	1	30.00	5.10	9.40	7.25	0.04	8.70
120.00	150.00	1	30.00	9.40	9.70	9.55	0.04	11.46
150.00	180.00	1	30.00	9.70	9.70	9.70	0.04	11.64
180.00	210.00	1	30.00	9.70	9.40	9.55	0.04	11.46
210.00	240.00	1	30.00	9.40	8.50	8.95	0.04	10.74
240.00	270.00	1	30.00	8.50	8.50	8.50	0.04	10.20
270.00	300.00	1	30.00	8.50	8.70	8.60	0.04	10.32
300.00	330.00	1	30.00	8.70	8.60	8.65	0.04	10.38
330.00	360.00	1	30.00	8.60	9.20	8.90	0.04	10.68
360.00	394.00	1	34.00	9.20	8.10	8.65	0.04	11.76

Shabarinagar Layout 1st Main Road

0.00	5.00	1	5.00	6.20	5.70	5.95	0.04	1.19
5.00	30.00	1	25.00	5.70	6.80	6.25	0.04	6.25
30.00	60.00	1	30.00	6.80	6.60	6.70	0.04	8.04
60.00	73.00	1	13.00	6.60	5.20	5.90	0.04	3.07
73.00	85.00	1	12.00	5.20	6.70	5.95	0.04	2.86
85.00	90.00	1	5.00	6.70	6.70	6.70	0.04	1.34
90.00	97.00	1	7.00	6.70	6.60	6.65	0.04	1.86
97.00	109.50	1	12.50	6.60	6.50	6.55	0.04	3.28
109.50	120.00	1	10.50	6.50	6.40	6.45	0.04	2.71
120.00	147.00	1	27.00	5.70	6.75	6.23	0.04	6.72
147.00	152.80	1	5.80	6.75	6.70	6.73	0.04	1.56
152.80	180.00	1	27.20	6.70	6.20	6.45	0.04	7.02
180.00	210.00	1	30.00	6.20	6.55	6.38	0.04	7.65
210.00	240.00	1	30.00	6.55	6.40	6.48	0.04	7.77
240.00	244.50	1	4.50	6.40	6.40	6.40	0.04	1.15
244.50	247.00	1	2.50	5.90	8.50	7.20	0.04	0.72
247.00	249.50	1	2.50	8.50	6.45	7.48	0.04	0.75
249.50	250.00	1	0.50	6.45	5.80	6.13	0.04	0.21



2671.32

Item of Work : - Improvements to roads and drains at Hegdenagar and surrounding area in Ward No 06 Byatarayanapura sub division.

BOQ Item No	Description Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Unit/ Remarks	Rate	Amount
	270.00	300.00		1	30.00	5.80	6.35	6.08	0.04	7.29			
	300.00	330.00		1	30.00	6.35	6.30	6.33	0.04	7.59			
	330.00	360.00		1	30.00	6.30	6.00	6.15	0.04	7.38			
	360.00	390.00		1	30.00	6.00	6.10	6.05	0.04	7.26			
	390.00	416.50		1	26.50	6.10	5.60	5.85	0.04	6.20			
	416.50	420.00		1	3.50	5.60	8.90	7.25	0.04	1.02			
	420.00	422.50		1	2.50	8.90	5.50	7.20	0.04	0.72			
	422.50	450.00		1	27.50	5.50	6.00	5.75	0.04	6.33			
	450.00	480.00		1	30.00	6.00	6.50	6.25	0.04	7.50			
	480.00	490.00		1	10.00	6.50	5.25	5.88	0.04	2.35			
	490.00	510.00		1	20.00	5.25	5.80	5.53	0.04	4.42			
	510.00	540.00		1	30.00	5.80	6.20	6.00	0.04	7.20			
	540.00	570.00		1	30.00	6.20	6.20	6.20	0.04	7.44			
	570.00	600.00		1	30.00	6.20	5.00	5.60	0.04	6.72			
	600.00	630.00		1	30.00	5.00	5.50	5.25	0.04	6.30			
	630.00	660.00		1	30.00	5.50	6.50	6.00	0.04	7.20			
	660.00	674.00		1	14.00	6.50	5.60	6.05	0.04	3.39			
	Approach			1	16.50	5.70	5.70	5.70	0.04	3.76			
Hegdenagar main road													
	0.00	8.30		1	8.30	8.40	9.80	9.10	0.04	3.02	Lifeline school of Nursing		
	8.30	14.50		1	6.20	9.80	10.65	10.23	0.04	2.54			
	14.50	30.00		1	15.50	10.65	10.00	10.33	0.04	6.40			
	30.00	45.00		1	15.00	10.00	10.80	10.40	0.04	6.24			
	45.00	60.00		1	15.00	10.80	9.40	10.10	0.04	6.06			
	60.00	75.00		1	15.00	9.40	9.35	9.38	0.04	5.63			
	75.00	90.00		1	15.00	9.35	8.50	8.93	0.04	5.36			
	90.00	105.00		1	15.00	8.50	7.65	8.08	0.04	4.85			
	105.00	120.00		1	15.00	7.65	7.85	7.75	0.04	4.65			
	120.00	135.00		1	15.00	7.85	8.60	8.23	0.04	4.94			
	135.00	150.00		1	15.00	8.60	8.60	8.60	0.04	5.16			
	150.00	165.00		1	15.00	8.60	8.85	8.73	0.04	5.24			
	165.00	180.00		1	15.00	8.85	8.80	8.83	0.04	5.30			
	180.00	195.00		1	15.00	8.80	8.85	8.83	0.04	5.30			
	195.00	210.00		1	15.00	8.85	9.70	9.28	0.04	5.57			
	210.00	225.00		1	15.00	9.70	9.60	9.65	0.04	5.79			
	225.00	240.00		1	15.00	9.60	9.50	9.55	0.04	5.73			
	240.00	270.00		1	30.00	9.50	9.40	9.45	0.04	11.34			
	270.00	291.60		1	21.60	9.40	9.40	9.40	0.04	8.12			
	291.60	297.60		1	6.00	8.20	8.20	8.20	0.04	1.97			
	297.60	300.00		1	2.40	9.45	9.45	9.45	0.04	0.91	Green supermarket		
	300.00	330.00		1	30.00	9.45	8.20	8.83	0.04	10.59			
	330.00	360.00		1	30.00	8.20	8.80	8.50	0.04	10.20			
	360.00	390.00		1	30.00	8.80	9.00	8.90	0.04	10.68			
	390.00	420.00		1	30.00	9.00	8.50	8.75	0.04	10.50			
	420.00	450.00		1	30.00	8.50	8.40	8.45	0.04	10.14			
	450.00	480.00		1	30.00	8.40	8.10	8.25	0.04	9.90			
	480.00	510.00		1	30.00	8.10	8.60	8.35	0.04	10.02			
	510.00	540.00		1	30.00	8.60	8.90	8.75	0.04	10.50			
	540.00	570.00		1	30.00	8.90	8.80	8.85	0.04	10.62			
	570.00	583.30		1	13.30	8.80	8.80	8.80	0.04	4.68			
Hegdenagar 1st cross road													
	0.00	15.00		1	15.00	6.60	7.00	6.80	0.04	4.08			
	15.00	30.00		1	15.00	7.00	7.00	7.00	0.04	4.20			

316.25

name of Work : - Improvements to roads and drains at Hegdenagar and surrounding area in Ward No 06 Byatarayanapura sub division.

BOQ Item No	Description Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Unit/Remarks	Rate	Amount
	30.00	32.00		1	2.00	7.00	7.30	7.15	0.04	0.57			
	32.00	45.00		1	13.00	7.30	7.25	7.28	0.04	3.78			
	45.00	60.00		1	15.00	7.25	6.80	7.03	0.04	4.22			
	60.00	75.00		1	15.00	6.80	7.10	6.95	0.04	4.17			
	75.00	90.00		1	15.00	7.10	7.10	7.10	0.04	4.26			
	90.00	105.00		1	15.00	7.10	7.10	7.10	0.04	4.26			
	105.00	120.00		1	15.00	7.10	7.10	7.10	0.04	4.26			
	120.00	135.00		1	15.00	7.10	7.10	7.10	0.04	4.26			
	135.00	150.00		1	15.00	7.10	7.70	7.40	0.04	4.44			
	150.00	165.00		1	15.00	7.70	7.60	7.65	0.04	4.59			
	165.00	180.00		1	15.00	7.60	7.60	7.60	0.04	4.56			
	180.00	195.00		1	15.00	7.60	7.10	7.35	0.04	4.41			
	195.00	210.00		1	15.00	7.10	7.70	7.40	0.04	4.44			
	210.00	225.00		1	15.00	7.70	7.70	7.70	0.04	4.62			
	225.00	240.00		1	15.00	7.70	7.20	7.45	0.04	4.47			
	240.00	250.40		1	10.40	7.20	7.90	7.55	0.04	3.14			
Deductions (Sanitary Chambers)				-28	0.30	0.00	0.00	0.30	0.04	-0.10			
Manhole Deductions				-2			0.64		0.04	-0.05			
Hegdenagar 2nd cross road													
	0.00	2.00		1	2.00	8.00	7.10	7.55	0.04	0.60			
	2.00	15.00		1	13.00	7.10	7.00	7.05	0.04	3.67			
	15.00	30.00		1	15.00	7.00	6.80	6.90	0.04	4.14			
	30.00	45.00		1	15.00	6.80	7.00	6.90	0.04	4.14			
	45.00	57.50		1	12.50	7.00	6.00	6.50	0.04	3.25			
	57.50	63.00		1	5.50	6.00	7.00	6.50	0.04	1.43			
	63.00	75.00		1	12.00	7.00	6.80	6.90	0.04	3.31			
	75.00	90.00		1	15.00	6.80	6.80	6.80	0.04	4.08			
	90.00	105.00		1	15.00	6.80	6.60	6.70	0.04	4.02			
	105.00	120.00		1	15.00	6.60	6.70	6.65	0.04	3.99			
	120.00	135.00		1	15.00	6.70	6.80	6.75	0.04	4.05			
	135.00	150.00		1	15.00	6.80	6.70	6.75	0.04	4.05			
	150.00	165.00		1	15.00	6.70	6.80	6.75	0.04	4.05			
	165.00	180.00		1	15.00	6.80	6.80	6.80	0.04	4.08			
	180.00	195.00		1	15.00	6.80	7.10	6.95	0.04	4.17			
	195.00	210.00		1	15.00	7.10	7.10	7.10	0.04	4.26			
	210.00	225.00		1	15.00	7.10	7.10	7.10	0.04	4.26			
	225.00	226.80		1	1.80	7.10	5.40	6.25	0.04	0.45			
	226.80	237.70		1	10.90	5.40	7.20	6.30	0.04	2.75			
	237.70	246.50		1	8.80	7.20	7.50	7.35	0.04	2.59			
Deductions (Sanitary Chambers)				-8	0.30			0.30	0.04	-0.03			
Hegdenagar 3rd cross road													
	0.00	15.00		1	15.00	7.80	7.60	7.70	0.04	4.62			
	15.00	30.00		1	15.00	7.60	6.80	7.20	0.04	4.32			
	30.00	45.00		1	15.00	6.80	6.80	6.80	0.04	4.08			
	45.00	60.00		1	15.00	6.80	6.60	6.70	0.04	4.02			
	60.00	66.70		1	6.70	6.60	6.70	6.65	0.04	1.78			
	66.70	75.00		1	8.30	6.70	7.00	6.85	0.04	2.27			
	75.00	90.00		1	15.00	7.00	7.20	7.10	0.04	4.26			
	90.00	105.00		1	15.00	7.20	7.00	7.10	0.04	4.26			
	105.00	120.00		1	15.00	7.00	6.70	6.85	0.04	4.11			
	120.00	135.00		1	15.00	6.70	6.80	6.75	0.04	4.05			
	135.00	144.00		1	9.00	6.80	5.70	6.25	0.04	2.25			

30Q
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